

86316

TO: Board of Acquisition and Contract

FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation

DATE: July 13, 2021

SUBJECT: First Amendment to Agreement No. 17-919 in the matter of Engineering Services in connection with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York

Consultant: DY Consulting Engineer, P.C. d/b/a DY Consultants (MBE/DBE)
Amendment Amount: \$285,540.00

Subconsultant Approval: SOR Testing Laboratories, Inc.

The County of Westchester ("County"), acting by and through its Department of Public Works and Transportation ("Department"), entered into Agreement Number 17-919 ("Agreement"), dated June 15, 2018, with DY Consulting Engineer, P.C. d/b/a DY Consultants ("Consultant"), an MBE and DBE firm, 40 Wall Street, Suite 500, New York, New York 10005, wherein the Consultant was to provide design services associated with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York. The Agreement expires on December 31, 2021.

The engineering services included in the original Agreement are in progress. The County has been satisfied with the quality of services provided to date. The Consultant has completed the construction contract documents and bid analysis. The County has been satisfied with the quality of services provided to date. A construction contract for this project will be awarded to PCI Industries Corp. in the near future. Construction work for this project is anticipated to begin in August 2021. Construction phase engineering services including, but not limited to, design services during construction, construction support services, construction administration services, and project close-out services are required at this time.

Authority of your Honorable Board is therefore requested to amend the existing Agreement to provide for additional engineering services for the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York. The Consultant shall provide construction phase engineering services including, but not limited to, design services during construction, construction support services, construction administration services, and project close-out services associated with this project. The Consultant shall provide shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. In addition, the Consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment.

Board of Acquisition and Contract
Agreement No. 17-919, First Amendment
Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section)
Westchester County Airport
Towns of Harrison and North Castle and Village of Rye Brook, New York
DY Consultants
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The objective of this project is to rehabilitate Taxiway L between Runway 11/29 and Taxiway C (Mid-Section) at the Westchester County Airport. Taxiway L between Runway 11/29 and Taxiway C is 1,675 feet long and 50 feet wide. This work is necessary due to extensive deterioration of the taxiway. The project work shall include, but is not limited to, the following items: milling existing asphalt concrete pavement; filling and sealing joints and cracks; full depth pavement repairs; erosion control measures; topsoil and seeding; taxiway lighting and signage improvements; resurfacing taxiway with asphalt; and installing new pavement markings. These improvements will ensure compliance with Federal Aviation Administration ("FAA") requirements. This Agreement will benefit the public as it will enhance the functionality of the taxiway ensuring its safe use by the public.

The engineering discipline encompassed in this Amendment is not new, but rather, it is an integral part of the project that involves the same degree of skill, experience and complexity as the expertise generally described in the original project. Accordingly, this type of engineering discipline was originally contemplated in the Professional Prequalification Board and Professional Selection Board process.

The fee for the above services is for an amount of \$285,540.00 pursuant to an approved budget, bringing the total Agreement plus Amendment to \$716,825.49. The completion date of the Agreement shall be extended to December 31, 2023.

Payment for this contract will be made from an FAA grant (Grant No. 3-36-0123-133-2021), not the County General Fund and will not impact the County tax levy.

In addition, the Consultant has requested the utilization of the following subconsultant: SOR Testing Laboratories, Inc., for Geotechnical Testing Services, 98 Sand Park Road, Cedar Grove, New Jersey 07009.

The Department will track scheduling and accomplishments by the Consultant and perform on-site inspections to ensure the successful completion of this project.

Proposed form of Resolution to accomplish the foregoing is attached hereto.

HJG/JA/as

RESOLUTION

Upon communication from the Commissioner of Public Works and Transportation, be it hereby

RESOLVED, that the existing Agreement No. 17-919 (“Agreement”) between the County of Westchester (“County”) and DY Consulting Engineer, P.C. d/b/a DY Consultants (“Consultant”), an MBE and DBE firm, 40 Wall Street, Suite 500, New York, New York 10005, be amended to provide for additional engineering services in connection with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York. The Consultant shall provide construction phase engineering services including, but not limited to, design services during construction, construction support services, construction administration services, and project close-out services associated with this project. The Consultant shall provide shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. In addition, the Consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors’ applications for payment; and be it further

RESOLVED, that for the additional services rendered in accordance with the Consultant’s proposal, DY Consulting Engineer, P.C. d/b/a DY Consultants, shall be paid a fee of \$285,540.00 pursuant to an approved budget, increasing the total maximum fee to \$716,825.49; and be it further

RESOLVED, that the use of the following subconsultant also be approved: SOR Testing Laboratories, Inc., for Geotechnical Testing Services, 98 Sand Park Road, Cedar Grove, New Jersey 07009; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2023; and be it further

RESOLVED, that all other provisions of the existing Agreement shall remain in full force and effect; and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

Original Agreement	\$	431,285.49	(Design Services)
This Amendment		<u>285,540.00</u>	(Construction Phase Engineering Services)
TOTAL	\$	716,825.49	

Agreement No. 17-919

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	361	44	A0133-01-I	6120-05	N/A	\$ 285,540.00

Budget Funding Year(s): 2021 Start Date: 06/15/18 End Date: 12/31/23
 (must match resolution)

Funding Source: Tax Dollars: _____ Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$285,540.00 Federal Aid: \$285,540.00 (FAA) Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____